

IN THE ABSTRACT

Please delete the current Abstract in its entirety and
substitute therefor the enclosed New Abstract.

NEW ABSTRACT

A security system for wireless networks includes a portable unit with a key unit for making a key record available and being provided for short-range information transmission of the key record. At least one wireless apparatus of the network is provided with a receiving unit for receiving the key record. An evaluation component of the apparatus stores, processes and/or passes on the key record or a part of the key record to a second component. Due to the key record, the apparatuses of the wireless network acquire a secret shared key with which encryption and decryption of the transmitted useful data and/or the authentication is performed. The portable unit may include a digital rights management unit having a reading device for a chip card that includes a decoding key record of copy-protected digital data.